

menTCS

*Reliable Solutions for Modern
Vital Railway Applications*

A photograph of a rack-mounted modular control platform. The top row shows several yellow modules labeled 'EtherCAT' and 'CompactPCI'. Each module has a rotary switch and a set of indicator lights. The bottom row shows modules with various connectors and labels like 'K1', 'K7', 'K2', and 'K3'. A VGA port is visible on the right side. A white text box is overlaid on the middle of the image.

A modular platform to perform control functions in any kind of safety and non-safety related train and wayside applications.

Contact Us for More Information!

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SIL 4 (EN 5012x) Railway Computer for Rolling Stock and Wayside Applications

- » Certified functional safety
- » Product architecture: menTCS controller (with safe CPU) and safe I/O
- » Modularity in I/O configuration
- » Software architecture: separate domains for safe and non-safe software applications
- » Real-time Ethernet communication: Safe communication via FSoE
- » Process data application framework (PACY) – makes hardware transparent for the application



*More Information about menTCS under:
www.men.de/mentcs*